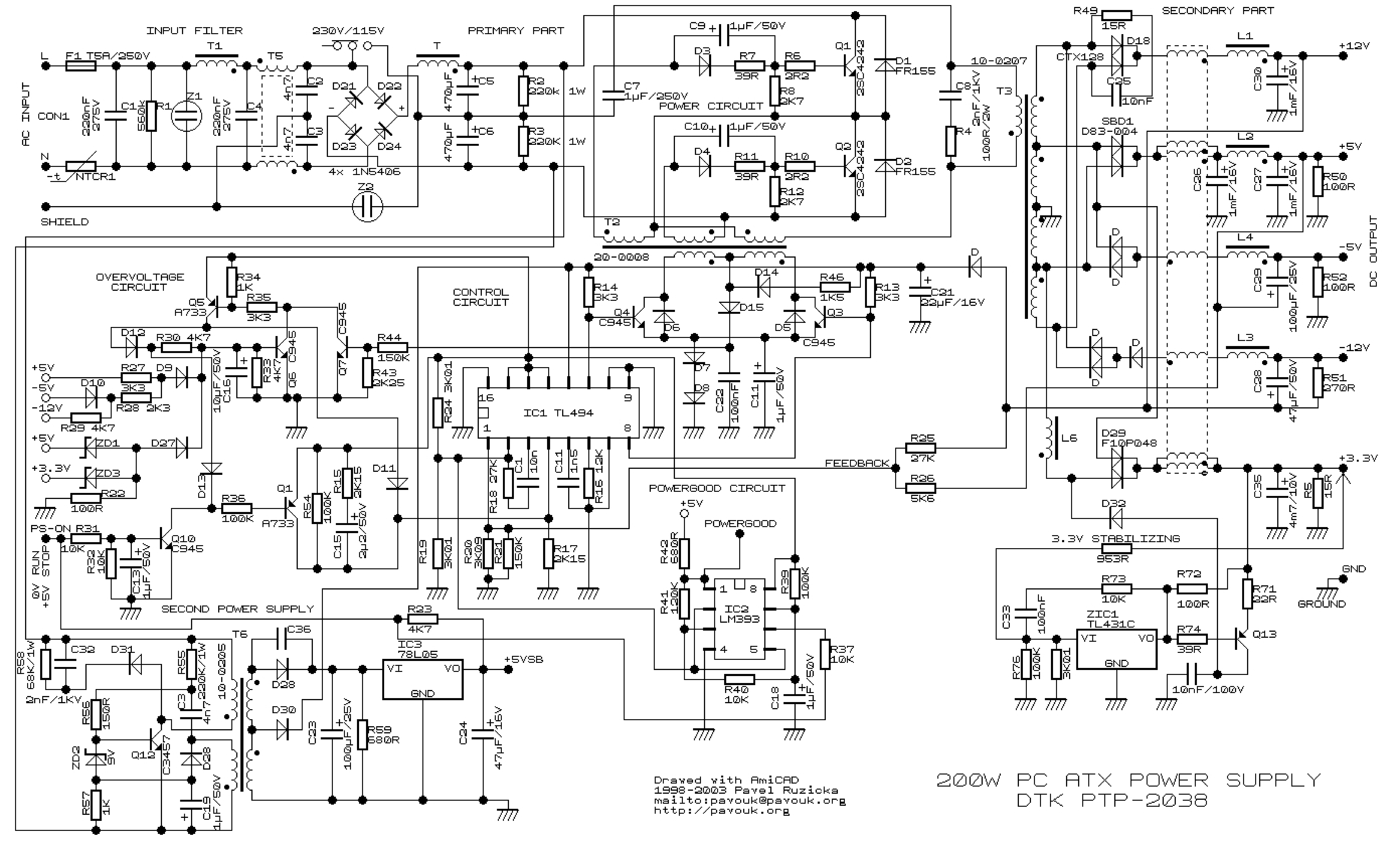

INPUT FILTER
230V/115V
PRIMARY PART
SECONDARY PART
AC INPUT
CON1
L
N
SHIELD
F1 T5A/250V
NTCR1
T1
T5
4x 1N5406
POWER CIRCUIT
T2
20-0008
T3
10-0207
CTX128
OVERVOLTAGE CIRCUIT
CONTROL CIRCUIT
IC1 TL494
POWERGOOD CIRCUIT
POWERGOOD
IC2 LM393
FEEDBACK
3.3V STABILIZING
ZIC1 TL431C
SECOND POWER SUPPLY
T6
10-0205
IC3 78L05
+5VSB
PS-ON
RUN
STOP
0V
+5V
DC OUTPUT
+12V
+5V
-5V
-12V
+3.3V
GND
GROUND
Drawed with AmiCAD
1998-2003 Pavel Ruzicka
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200W PC ATX POWER SUPPLY
DTK PTP-2038